## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S58	7622	island with sea	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/13 11:15
S59	1583	\$58 and (rubber or styrene) and (PVF or acryl \$2 or (polyvinylidene adj fluoride))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/13 11:17
S60	719	S59 and ((conduc\$4 or electroconduc\$4 or carbonaceous or graphite or carbon or metal\$3 or oxide) near (filler or particle or powder or material or fiber))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/13
S61	137	S60 and (((conduc\$4 or electroconduc\$4 or electroconduc\$4 or carbonaceous or graphite or carbon or metal\$3 or oxide) near (filler or particle or powder or material or fiber)) with (amount or weight or percent or "%"))	US-PCPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/13
S62	95	S61 and (mold\$3 or (fuel adj cell adj separator))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/13 11:22
S63	52	S62 @ad <="20031205"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/13 11:22
S64	189	(island with sea) same ((conduc\$4 or electroconduc\$4 or carbonaceous or graphite or carbon or metal\$3 or oxide) near (filler or particle or powder or material or fiber))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/13
S65	6	S63 S64	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/13 11:31
S66	2	("6359067").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/10/13 13:45

S67	51	(island with sea) and ((iconduc\$4 or electroconduc\$4 or electroconduc\$4 or carbon acceus or graphite or carbon or metal\$3 or oxide) near (filler or particle or powder or material or fiber)) with ("6"? or "7"? or "8"? or "8"? or "9"? or "8"%))	US-PAT; EPC; USPAT; EPC; JPC; DERWENT	AND	ON	2009/10/13 14:19
S68	5	(island near sea near3 matri?) and (((conduc\$4) or electroconduc\$4 or carbonaceous or graphite or carbon or metal\$3 or oxide) near (filler or particle or powder or material or fiber)) with ("6"? or "7"? or "8"? or "9"?) near3 (weight or percent or "%"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/13 14:55
S69	6155	(island near sea) or ((dispersion and continuous) near phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 11:09
S70	126	\$69 and ((conduc\$4 or electro?conduc\$4) near2 (composit\$3 or paste or ink))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 11:11
S71	71	\$70 and ((conduc\$4 or electro?conduc\$4) near2 (\$5powder or filler or \$5particle or material))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 11:12
S72	70	S71 and (amount or weight or parts or parts or ratio or percent or "%")	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 11:13
S73	2	S72 and ((island or (dispersion near phase)) with (size or diameter) with (nm or nanometer or micrometer or micron)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 11:14
S74	2	S71 and ((island or (dispersion near phase)) with (size or diameter) with (nm or nanometer or micrometer or micron))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 11:16

S75	4138	(island near sea) or ((dispersion and continuous) near phase) near2 matri?	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 11:32
S76	0	(island near sea) near2 matri? same (dispers\$3 or suspens\$3 or mxi\$4) same ((conduc\$4 or electro?conduc\$4) near2 (\$5powder or filler or \$5particle or material or fiber))	US-PCPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 11:33
S77	1	(island near sea) near2 matri? same (dispers\$3 or suspens\$3 or mxi\$4\) same ((conduc\$4 or electro?conduc\$4 or carbon or metal\$3) near2 (\$5powder or filler or \$5particle or material or filber))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 11:34
S78	3	(island near sea) near2 matri? same ((conduc\$4 or electro?conduc\$4 or carbon or metal\$3) near2 (\$5powder or filler or \$5particle or material or fiber or oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 11:38
S80	3	(((island near sea) or (((dispersion near2 continuous) phase?)) near2 matri? same ((conduc\$4 or electro? conduc\$4 or carbon or metal\$3) near2 ((\$5powder or filler or \$5particle or material or filber or oxide))	US PCPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 11:55
S81	0	(((dispersion near2 continuous) phase?) near2 matri? ((conduc\$4 or electro?conduc\$4 or carbon or metal\$3) near2 (\$5powder or filler or \$5particle or material or fiber or oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 11:56
S82	4	(island near sea) near2 matri? same2 ((conduc\$4 or electro?conduc\$4 or carbon or metal\$3) near2 (\$5powder or filler or \$5particle or material or fiber or oxide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16

S83	601	((island near sea) or ((dispersion and continuous) near phase)). ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 11:57
S84	4	\$83 and (((conduc\$4 or electro?conduc\$4 or carbon or metal\$3) near2 (\$5powder or filler or \$5particle or material or fiber or oxide)) with (weight or percent or "%" or amount or mass))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 11:58
S85	5	S83 and (((conduc\$4 or electro?conduc\$4 or carbon or metal\$3) near2 (\$5powder or filler or \$5particle or material or fiber or oxide)) with (weight or percent or "%" or amount or mass or ratio))	US-PCPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16
S86	612	((island near sea) or ((dispersion and continuous) near phase) or (micro?phase near separation near structure)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 12:04
S87	5	S86 and (((conduc\$4 or electro?conduc\$4 or carbon or metal\$3) near2 (\$5powder or filler or \$5particle or material or fiber or oxide)) with (weight or percent or "%" or amount or mass or ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 12:04
S88	156	((island near sea) or ((idispersion and continuous) near phase) or (micro?phase near separation near structure)) same ((conduc\$4 or electro?conduc\$4 or carbon or metal\$3) near2 (\$5powder or filler or \$5particle or material or fiber or oxide))	US-PCPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 12:05
S89	97	\$88 and ((\$5powder or filler or \$5particle or material or fiber or oxide) with (weight or percent or "%" or amount or mass or ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 12:06

S90	89	S88 and ((\$5powder or filler or \$5particle or material or fiber or oxide) with (weight or percent or "%" or mass or ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 12:07
S91	36	S88 and ((\$5powder or filler or \$5particle or material or fiber or oxide) with ("6"? or "7"? or "8"? or "9"?) near3 (weight or percent or "%" or mass))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 12:07
S92	13	S88 and ((\$5powder or filler or \$5particle or material or fiber or oxide) with (ratio) with ((dispers \$3 near phase) or island))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 12:10
S93	6	S91 S92	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 12:11
S94	12	(US-20040058214-\$ or US-2003013040-\$ or US-2003013040-\$ or US-20010056153-\$).did. or (US-631596-\$ or US-631596-\$ or US-5213736-\$ or US-7247674-\$ or US-4386974-\$).did. or (JP-2001195919-\$ or JP-2000169653-\$).did. or (JP-2001175945-\$ or JP-11163589-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	AND	ON	2009/10/16 12:23
S96	1	\$94 and (shield\$3 near (electromagnetic or magnetic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 12:24
S97	1	S94 and (shield\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 12:24
S98	6	((island near sea) or ((dispersion and continuous) near phase) or (micro?phase near separation near structure)) same ((conduc \$4 or electro?conduc\$4 or carbon or metal\$3) near2 (\$5powder or filler or \$5particle or material or fiber or oxide)) and (shield\$3 near electromagnetic or magnetic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16

S99	7	((island near sea) or ((dispers\$3 and continuous) near phase) or (micro?phase near separation near structure)) same ((conduc \$4 or electro?conduc\$4 or carbon or metal\$3) near2 (\$5powder or filler or \$5particle or material or fiber or oxide)) and (shield\$3 near (electromagnetic or magnetic))	us Popub; uspat; epo; JPO; derwent	AND	ON	2009/10/16 12:24
S100	4	S99 and (size or diameter or radius)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 12:25
S101	2	("20010050196").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/10/16 12:28
S102	0	S101 and (shield\$3 near (electromagnetic or magnetic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 12:28
S103	67	((island near sea) or (((dispers\$3 and continuous) near phase) or (micro?phase near separation near structure)) and ((conduc \$4 or electro?conduc\$4 or carbon or metal\$3) near2 (\$5powder or filler or \$5particle or material or fiber or oxide)) and ((shield\$3 near (electromagnetic or magnetic))	US-PCPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16
S104	8	\$103 ((island or (dispers \$3 near phase)) with (size or diameter or micron or micrometer or nanometer or nm))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 12:30
S105	30	((island near sea) or island-and-sea or (micro? phase adj separation adj structure) or ((dispers\$3 and continuous) near phase) or (micro?phase near separation near structure)) and (shield\$3 near (electromagnetic or magnetic)) and mold\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 12:53

S106	17	((island near sea) or island-and-sea or (micro? phase adj separation adj structure) or (micro? phase near separation near structure)) and (shield\$3 near (electromagnetic) and magnetic)) and mold\$3	US-PCPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 12:54
S107	30	((island near sea) or island-and-sea or (micro? phase adj separation adj structure) or (micro? phase near separation near structure)) and (shield\$3 near (electromagnetic or magnetic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 13:00
S110	13	S107 not S106	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 13:00
S111	445	((island near sea) or island-and-sea or (micro? phase adj separation adj structure) or (micro? phase near separation near structure)) and ((island or (dispers\$3 adj phase)) near3 (size or diameter))	US-PCPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 15:20
S112	144	S111 and thermoplastic	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 15:20
S113	0	S112 and (shield\$3 near (electromagnetic or magnetic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 15:20
S114	24	S112 and (carbon adj fiber)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/16 15:21
S115	227	(island or (dispers\$3 adj phase)) with ((conduc\$4 or electro?conduc\$4 or carbon or metal\$3) near2 (\$5powder or filler or \$5particle or material or fiber or oxide)) with (size or ratio or diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/17 10:08

S116	158	(island or (dispers\$3 adj phase)) with ((conduc\$4 or electro?conduc\$4 or carbon or metal\$3) adj (\$5powder or filler or \$5particle or material or filber or oxide)) with (size or ratio or diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/17
S117	18	S116 ((island near sea) or ((dispersion and continuous) near phase) or (micro?phase near separation near structure))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/17 10:10
S118	534	((conduc\$4 or electro? conduc\$4 or carbon or metal\$3) adi (\$5powder or filler or \$5particle or material or filber or oxide)) with (size or ratio or diameter) with ((resin or thermoplastic) near (\$4powder or \$4particle))	US PCPUB; USPAT; EPC; JPO; DERWENT	AND	ON	2009/10/17 10:55
S119	1	S118 ((island near sea) or island-and-sea or (micro?phase adj separation adj structure) or (micro?phase near separation near structure))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/17 10:57
S120	10	S118 and ((electro? conduc\$3 or conduc\$4) near composition)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/17 11:01
S121	83	S118 and ((medium or carrier or (continuous near phase)) with (resin or thermoplastic or styrene or epoxy))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/17 11:05
S122	2	S121 and ((electro? conduc\$3 or conduc\$4) near composition)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/10/17 11:05

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